



02/18/04

PATENT  
ATTORNEY DOCKET NO. 04148-00033

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER

In regard to the above identified application, we are transmitting herewith the attached:

1. Information Disclosure Statement,
2. PTO Form-1449,
3. Copies of seven (7) references, and
4. Return postcard.

No additional fee is required. The Commissioner is hereby authorized to charge any additional fees or credit overpayment to Deposit Account No. 19-0733.

Respectfully submitted,

Dated: February 17, 2004

By   
John P. Iwanicki  
BANNER & WILSON

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## **INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97-1.99, Applicants hereby submit the enclosed PTO Form 1449. Copies of these references are enclosed. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 C.F.R. § 1.56 and is being filed within three months of the filing date of the application.

In the judgment of the undersigned, portions of the listed references may be material to the Examiner's consideration of the presently pending claims. However, the references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the references. This

statement is not a representation that the listed references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. § 102 or § 103.

Please apply any charges or credits to Deposit Account No. 19-0733.

Respectfully submitted,

Date: February 17, 2004

  
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USPTO Form 1449		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 04148-00033		Serial No. 10/730,770	
INFORMATION DISCLOSURE CITATION Sheet 1 of 1		PATENT & TRADEMARK OFFICE		Applicants: Joost D. de Bruijn et al.			
				Filing Date: December 8, 2003		Group:	
U.S. PATENT DOCUMENTS							
Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Class	Subclass	Translation
							YES
	AH	WO 94/26872	11/24/94	PCT			
	AI	WO 01/48147	07/05/01	PCT			
	AK						
	AL						
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
	AM	Cooper et al., "Incipient Analysis of Mesenchymal Stem-cell-derived Ontogenesis," <i>J. Dent. Res.</i> , 80(1):314-319 (2001)					
	AN	Jaiswal et al., "Osteogenic Differentiation of Purified, Culture-Expanded Human Mesenchymal Stem Cells In Vitro," <i>J. Cell. Biochem.</i> , 64:295-312 (1997)					
	AO	Kotev-Emeth et al., "Effect of Maturation on the Osteogenic Response of Cultured Stromal Bone Marrow Cells to Basic Fibroblast Growth Factor," <i>Bone</i> , 27(6):777-783 (2000)					
	AP	Walsh et al., "High concentrations of dexamethasone suppress the proliferation but not the differentiation or further maturation of human osteoblast precursors <i>in vitro</i> : relevance to glucocorticoid-induced osteoporosis," <i>Rheumatology</i> , 40:74-83 (2001)					
	AQ	Yamanouchi et al., "Bone Formation by Transplanted Human Osteoblasts Cultured Within Collagen Sponge with Dexamethasone In Vitro," <i>J. Bone and Mineral Research</i> , 16(5):857-867 (2001)					
	AP						
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. **Copies of references not provided at the time of this submission.							